Results 41 - 60 of 200 Result page: previous 1 2 **3** 4 5 6 7

Best 200 shown

41 Spoken dialogue technology: enabling the conversational user interface

March 2002 ACM Computing Surveys (CSUR), Volume 34 Issue 1

Full text available: pdf(987.69 KB) Additional Information: full citation, abstract, references,

Spoken dialogue systems allow users to interact with computer-based applicatio by using natural spoken language. The origins of spoken dialogue systems can t research in the 1950s concerned with developing conversational interfaces. How so, with major advances in speech technology, that large-scale working systems cases, introduced into commerc ...

Keywords: Dialogue management, human computer interaction, language gener recognition, speech synthesis

42 Managing evaluation goals for training

John M. Carroll, Mary Beth Rosson

July 1995 Communications of the ACM, Volume 38 Issue 7

Full text available: pdf(330.94 KB) Additional Information: full citation, references, citings, index terms

43 Knowledge and representation: Convergence of knowledge management a experience

Byron Marshall, Yiwen Zhang, Hsinchun Chen, Ann Lally, Rao Shen, Edward Fox, L

May 2003 Proceedings of the third ACM/IEEE-CS joint conference on Digital libr

Full text available: pdf(944.29 KB) Additional Information: full citation, abstract

The National Science Digital Library (NSDL), launched in December 2002, is em libraries as applied to education. As a part of this extensive project, the GetSma management techniques in a learning environment. The design of the system is and the information search process. Its key notion is the integration of search tc mapping. More tha ...

44 Structuring the student research experience

Andrew Bernat, Patricia J. Teller, Ann Gates, Nellie Delgado

July 2000 ACM SIGCSE Bulletin , Proceedings of the 5th annual SIGCSE/SIGCUE ITi technology in computer science education, Volume 32 Issue 3

Full text available: pdf(424.11 KB) Additional Information: full citation, abstract, references,

The benefits of working in a research group are clear: students develop domain appreciation of the research process and its practice, and acquire team, commu higher-level thinking skills. Students with this experience are better equipped to technical matters and to communicate and work in teams to solve complex prob quality experience to large numbers of stu ...

45 Generic programming using STL

Lawrence D'Antonio

April 2001 The Journal of Computing in Small Colleges , Proceedings of the sixth anr The journal of computing in small colleges, Volume 16 Issue 4

Full text available: pdf(87.38 KB) Additional Information: full citation, abstract, i

The course content and methodology of a senior-level, compute course is described and analyzed with respect to general educat model in use is briefly described and the potential application of model is explored in detail. With only minor revisions, the cours a writing intensive, oral communication intensive and critical thi simultaneously.

46 Managing and evaluating students in a directed project course
Dean Sanders
January 1984 ACM SIGCSE Bulletin , Proceedings of the fifteenth SIGCSE technical s education, Volume 16 Issue 1
Full text available: pdf(481.22 KB) Additional Information: full citation, abstract, references,

Evaluating individual students is especially difficult in a Directed Project course t projects rather than by a fixed syllabus. By merging the evaluation process with using prepared checklists for peer, task, and meeting evaluations, students worl individuals and the same grading criteria may be applied to all students even th projects.

47 Evaluating a scientific collaboratory: Results of a controlled experiment
Diane H. Sonnenwald, Mary C. Whitton, Kelly L. Maglaughlin
June 2003 ACM Transactions on Computer-Human Interaction (TOCHI), Volume
Full text available: pdf(1.48 MB) Additional Information: full citation, abstract, references, ind

The evaluation of scientific collaboratories has lagged behind their development. collaboratories outweigh their disadvantages? To evaluate a scientific collaborat repeated-measures controlled experiment that compared the outcomes and pro pairs of participants (upper level undergraduate science students) working face- scientific outcomes (graded lab reports) to inves ...

Keywords: Scientific collaboratory, collaboration, controlled experiment, geogra

48 Progressive design: staged evolution of scenarios in the design of a collab
George Chin, Mary Beth Rosson
January 1998 Proceedings of the SIGCHI conference on Human factors in compu
Full text available: pdf(1.21 MB) Additional Information: full citation, references, in

Keywords: claims, computer-supported collaborative learning, participatory desi

49 ITiCSE 2001 working group reports: A multi-national, multi-institutional stuc skills of first-year CS students

Michael McCracken, Vicki Almstrum, Danny Diaz, Mark Guzdial, Dianne Hagan, Yifa Thomas, Ian Utting, Tadeusz Wilusz

December 2001 ACM SIGCSE Bulletin, Volume 33 Issue 4

Full text available: pdf(1.99 MB) Additional Information: full citation, abstract, refere

In computer science, an expected outcome of a student's education is programr the programming competency students have as they complete their first one or to explore options for assessing students, the working group developed a trial a: program. The underlying goal of this work was to initiate dialog in the Computer these types of assessments. Se ...

50 ITiCSE 2001 working group reports: A multi-national, multi-institutional stuc skills of first-year CS students

Michael McCracken, Vicki Almstrum, Danny Diaz, Mark Guzdial, Dianne Hagan, Yifa Thomas, Ian Utting, Tadeusz Wilusz

December 2001 Working group reports from ITiCSE on Innovation and technology i

Full text available: pdf(1.99 MB) Additional Information: full citation, abstract, references, c

In computer science, an expected outcome of a student's education is programr the programming competency students have as they complete their first one or to explore options for assessing students, the working group developed a trial a: program. The underlying goal of this work was to initiate dialog in the Computer these types of assessments. Se ...

51 Papers on software engineering education and training: course delivery an contribution toward group software engineering projects

Jane Huffman Hayes, Timothy C. Lethbridge, Daniel Port

May 2003 Proceedings of the 25th international conference on Software engine

Full text available: pdf(696.49 KB) Publisher Site Additional Information: full

It is widely acknowledged that group or team projects are a staple of undergrad courses. Such projects provide students with experiences that better prepare th required or strongly encouraged by accreditation agencies. While there are a mu projects, they also pose considerable challenge in fairly and accurately discernin purposes. Issues, ...

52 Types and persistence in database programming languages
Malcolm P. Atkinson, O. Peter Buneman
June 1987 ACM Computing Surveys (CSUR), Volume 19 Issue 2
Full text available: pdf(7.91 MB) Additional Information: full citation, abstract, references, citing

Traditionally, the interface between a programming language and a database ha low-level subroutine calls, or it has required some form of embedding of one lan of integrating database and programming language techniques has received son a number of attempts have been made to construct programming languages wit management systems. These lang ...

53 Curriculum 68: Recommendations for academic programs in computer scie committee on computer science
William F. Atchison, Samuel D. Conte, John W. Hamblen, Thomas E. Hull, Thomas McCluskey, Silvio O. Navarro, Werner C. Rheinboldt, Earl J. Schweppe, William Via
March 1968 Communications of the ACM, Volume 11 Issue 3
Full text available: pdf(6.63 MB) Additional Information: full citation, reference

Keywords: computer science academic programs, computer science bibliographi science curriculum, computer science education, computer science graduate pro programs

54 Evaluating student team project experiences
Cary Laxer
June 2002 ACM SIGCSE Bulletin , Proceedings of the 7th annual conference on Inno science education, Volume 34 Issue 3
Full text available: pdf(182.89 KB) Additional Information: full citation, abstract,

The first two courses in the computer science major at Rose-Hulman (Algorithm each have a five-week team-programming project as a component of the course their program code, each team has to submit a user's manual and a technical m minute oral presentation. The students are also required to evaluate the project facilitate the project eval ...

55 A formative evaluation of a computer-based instruction tutorial with applica systems
Gloria A. Reece, Linda Bol, Gary R. Morrison
October 1996 Proceedings of the 14th annual international conference on Systems d technological forces: building a corporate, academic, and user-oriente
Full text available: pdf(1.46 MB) Additional Information: full citation, references, i

56 International learning in an international world

Margaret Martinez

February 2000 ACM Journal of Computer Documentation (JCD), Volume 24 Is

Full text available: pdf(203.43 KB) Additional Information: full citation, abstract, referen

How do we support successful, lifelong learners and performers and help them c opportunities in the 21st century. The answer to this question lies in how well w key learning differences and consider how these differentiations influence winnir cognitive-rich explanations have tended to underplay the dominant impact of afl and learning. Recen ...

57 Classroom BRIDGE: using collaborative public and desktop timelines to su

Craig H. Ganoe, Jacob P. Somervell, Dennis C. Neale, Philip L. Isenhour, John M. C McCrickard

November 2003 Proceedings of the 16th annual ACM symposium on User interface

Full text available: pdf(920.15 KB) Additional Information: full citation, abstract, referenc

Classroom BRIDGE supports activity awareness by facilitating planning and goal middle school science. It integrates large-screen and desktop views of project ti awareness information through routine document transactions, integrated prese of workspace views, and public access to subgroup activity. It demonstrates anc to integrating synchron ...

Keywords: CSCL, CSCW, activity awareness, large screen display, multiple-devi

58 Designing intentional learning environments

Margaret Martinez

October 1997 Proceedings of the 15th annual international conference on Computer

Full text available: pdf(930.53 KB) Additional Information: full citation, references, citings, index ter

59 Constraints: An approach to engineer and enforce context constraints in ar

Gustaf Neumann, Mark Strembeck

June 2003 Proceedings of the eighth ACM symposium on Access control models a

Full text available: pdf(377.68 KB) Additional Information: full citation, abstract, referen

This paper presents an approach that uses special purpose RBAC constraints to context information. In our approach a *context constraint* is defined as a dynam values of one or more contextual attributes for predefined conditions. If these c access request can be permitted. Accordingly, a *conditional permission* is an RB o ...

60 Task-sensitive cinematography interfaces for interactive 3D learning enviro

William H. Bares, Luke S. Zettlemoyer, Dennis W. Rodriguez, James C. Lester

January 1997 Proceedings of the 3rd international conference on Intelligent user i

Full text available: pdf(1.16 MB) Additional Information: full citation, references, citings, inde

Keywords: 3D environments, camera planning, educational applications, learnin

Results 41 - 60 of 200 Result page: previous 1 2 **3** 4